SSN COLLEGE OF ENGINEERING, KALAVAKKAM

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Compiler Lab – UCS 1602

Programming Assignment-6 **-** Implementation of Syntax Checker using Yacc Tool

Develop a Syntax checker to recognize the tokens necessary for the following statements by writing suitable grammars

Assignment statement

Conditional statement

Looping statement

**INPUT**

for(i=0;i<10;i++)

{

if (i==2)

x=x+8

else

y=3\*8

}

**OUTPUT**

Syntactically Correct